

EXHIBIT A

REVISED CLAIMS
REISSUE APPN NO 09/553.013

Substitute Claim 15

15. A mold assembly for use in manufacturing molded thermoplastic containers comprising:

two mold shells each containing a half-impression of a substantial portion of the container to be molded;

two mold shell holders each defining a cavity for receiving each said respective mold shell such that each said respective mold shell is in at least partial mutual thermal-conduction contact with its respective shell holder; and

at least one quick-fixing locking member by which at least one of said mold shells is removably secured to a respective one of said mold shell holders, said one quick-fixing locking member including a selectively retractable locking member portion.

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34. The mold assembly as claimed in Claim 15, wherein said quick-fixing locking member is configured to include a portion which remains engaged with said mold shell holder when said quick fixing locking member is moved out of said locking position.

35. A mold assembly for use in manufacturing molded thermoplastic containers comprising:

two mold shells each containing a half-impression of a substantial portion of the container to be molded;

two mold shell holders each defining a cavity for receiving each said respective mold shell such that each said respective mold shell is in at least partial mutual thermal-conduction contact with its respective shell holder; and

at least one quick-fixing locking member by which at least one of said mold shells is removably secured to a respective one of said mold shell holders, said quick-fixing locking member itself including a retractable locking member portion which can be selectively extended and retracted such that when extended, said retractable locking member portion provides at least partial securement of said one of said mold shells relative to said corresponding mold shell holder, and when retracted, said retractable locking member portion does not provide securement of said one said mold shells relative to said corresponding mold shell holder.

36. A mold assembly for use in manufacturing molded thermoplastic containers comprising:

two mold shells each containing a half-impression of a substantial portion of the container to be molded;

two mold shell holders each defining a cavity for receiving each said respective mold shell such that each said respective mold shell is in at least partial mutual thermal-conduction contact with its respective shell holder; and

at least one quick-fixing locking member by which at least one of said mold shells is removably secured to a respective one of said mold shell holders, said one quick-fixing locking member including a selectively movable locking member portion which can be selectively moved into and out of a locking position which at least partially locks said one of said mold shells to said respective mold shell holder, and said quick-fixing locking member is configured to include a portion which remains engaged with said mold shell holder when said quick fixing locking member is moved out of said locking position.

37. The mold assembly as claimed in Claim 36, wherein said quick-fixing locking member comprises the following portions:

a fastener portion; and

said selectively movable locking member portion,

said fastener portion and said selectively movable locking member portion being separate but configured to interact such that said fastener portion remains engaged with said mold shell holder when said locking member portion is moved out of said locking position.

38. The mold assembly as claimed in Claim 37, wherein said fastener portion is threadably engaged with said mold shell holder through a threaded connection that can be partially loosened without disengagement to allow said locking member portion to be moved out of said locking position.

39. A mold assembly for use in manufacturing molded thermoplastic containers comprising:

two mold shells each containing a half-impression of a substantial portion of the container to be molded;

two mold shell holders each defining a cavity for receiving each said respective mold shell such that each said respective mold shell is in at least partial mutual thermal-conduction contact with its respective shell holder; and

at least one quick-fixing, slidable lock by which at least one of said mold shells is removably secured to a respective one of said mold shell holders, said slidable lock being slidable into and out of a locking position which at least partially locks said one of said mold shells relative to said respective mold shell holder.

40. The mold assembly as claimed in Claim 39, wherein said quick-fixing, slidable lock is configured to include a portion which remains engaged with said mold shell holder when another portion of said quick fixing locking member is moved out of said locking position.